

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names.

We believe we are the original and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled INTRAVASCULAR FLOW MODIFIER AND REINFORCEMENT DEVICE, the specification of which (check one)

___ is attached hereto.

X was filed on June 8, 2000

Application Serial No. 09/590,793

and was amended on (or amended through _____
(if applicable)

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

This application in part discloses and claims subject matter disclosed in our earlier-filed pending application, Serial No. 09/122,243, filed July 24, 1998.

We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
<u>None</u> Number	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Yes</u>	<u>No</u>

We hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

09/122,243	July 24, 1998	Pending
Appln. Serial No.	Filing Date	Status (patented, pending abandoned)

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title

18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

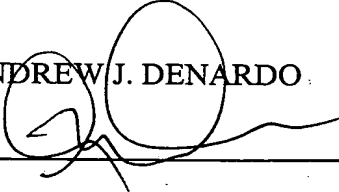
RICHARD A. BARDIN, Reg. No. 20,365, CRAIG B. BAILEY, Reg. No. 28,786, RICHARD B. CATES, Reg. No. 36,100, I. MORLEY DRUCKER, Reg. No. 19,751; PAUL Y. FENG, Reg. No. 35,510; JOHN K. FITZGERALD, Reg. No. 38,881, JOHN V. HANLEY, Reg. No. 38,171; JAMES JUO, Reg. No. 36,177; GILBERT G. KOVELMAN, Reg. No. 19,552, THOMAS H. MAJCHER, Reg. No. 31,119, JOHN S. NAGY, Reg. No. 30,664, DAVID G. PARKHURST, Reg. No. 29,422, JAMES W. PAUL, Reg. No. 29,967, RONALD E. PEREZ, Reg. No. 36,891; ELLSWORTH R. ROSTON, Reg. No. 16,310; THOMAS A. RUNK, Reg. No. 30,679; DAVID S. SARISKY, Reg. No. 41,288; and HOWARD N. SOMMERS, Reg. No. 24,138.

Direct all telephone calls to James W. Paul, Esq., at telephone No. (310) 824-5555.

Address all correspondence to:

James W. Paul, Esq.
FULWIDER PATTON LEE & UTECHT, LLP
Howard Hughes Center
6060 Center Drive
Tenth Floor
Los Angeles, California 90045

Full name of first inventor: ANDREW J. DENARDO

Inventor's signature: 

Date: 12/10, 2000

Residence: CARMEL, INDIANA

Citizenship: U.S.A.

Post Office Address: 1286 HELFORD LANE

CARMEL, IN 46032

Full name of second inventor: DAVID A. FERRERA

Inventor's signature: _____

Date: _____, 2000

Residence: Manhattan Beach, California

Citizenship: U.S.A.

Post Office Address: 2001 Lynngrove Drive
Manhattan Beach, California 90266

Full name of first inventor: ANDREW J. DENARDO

Inventor's signature: _____

Date: _____, 2000

Residence: CARMEL, INDIANA

Citizenship: U.S.A.

Post Office Address: 1286 HELFORD LANE

CARMEL, IN 46032

Full name of second inventor: DAVID A. FERRERA

Inventor's signature:  _____

Date: 8-21, 2000

Residence: Manhattan Beach, California

Citizenship: U.S.A.

Post Office Address: 2001 Lynngrove Drive
Manhattan Beach, California 90266

Full name of third inventor: PETER WILSON

Inventor's signature: _____

Date: 10/4th, 2000

Residence: Foster City, California

Citizenship: U.S.A.

Post Office Address: 1105 Emerald Bay Lane
Foster City, California 94404

Full name of fourth inventor: LOK A. LEI

Inventor's signature: _____

Date: _____, 2000

Residence: San Jose, California

Citizenship: U.S.A.

Post Office Address: 7086 Coral Gables Circle
San Jose, California 95139

Full name of third inventor: PETER WILSON

Inventor's signature: _____

Date: _____, 2000

Residence: Foster City, California

Citizenship: U.S.A.

Post Office Address: 1105 Emerald Bay Lane
Foster City, California 94404

Full name of fourth inventor: LOK A. LEI

Inventor's signature: _____

Date: 8-14-00, 2000

Residence: San Jose, California

Citizenship: U.S.A.

Post Office Address: 7086 Coral Gables Circle
San Jose, California 95139



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 27, 2001

PTAS

FULWIDER PATTON ET AL.
JAMES W. PAUL ESQ
HOWARD HUGHES CENTER 6060 CENTER DR.
10TH FL.
LOS ANGELES, CA 90045



101684036A

RECEIVED
BY DOCKET DEPT.

JUL 04 2001

FULWIDER PATTON-LEE & LITECHT
LOS ANGELES

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/23/2001

REEL/FRAME: 011693/0889
NUMBER OF PAGES: 18

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DENARDO, ANDREW J.

DOC DATE: 12/10/2000

ASSIGNOR:

FERRERA, DAVID A.

DOC DATE: 08/21/2000

ASSIGNOR:

WILSON, PETER

DOC DATE: 10/04/2000

ASSIGNOR:

LEI, LOK A.

DOC DATE: 08/14/2000

ASSIGNEE:

MICRUS CORPORATION
495 CLYDE AVENUE
MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09590793

PATENT NUMBER:

FILING DATE: 06/08/2000
ISSUE DATE:

Express Mail Label No.
EV 327059507 US

011693/0889 PAGE 2

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

04-23-2001



101684036

REGISTRATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

Docket No. MICRU:49697

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

DeNardo, Andrew J.; Ferrera, David A.; Wilson, Peter; and
Lei, Lok A.Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: MICRUS CORPORATION

Internal Address: _____

Street Address: 495 Clyde AvenueCity: Mountain View State: California Zip: 94043Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

x Other Document ID No.: 101582767

Execution Date: 12/10/00; 8/21/00; 10/04/00 & 08/14/00

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

Serial No. 09/590,793

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: FULWIDER PATTON LEE & UTECHT, LLPInternal Address: ATTN: JAMES W. PAUL, ESQ.Street Address: HOWARD HUGHES CENTER
6060 CENTER DRIVE
10TH FLOORCity: LOS ANGELES State: CA Zip: 90045

6. Total No. of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00 **40E**

Enclosed - {Previously paid}

Authorized to be charged to deposit account

X Any deficiencies in enclosed fees

8. Deposit account number: 06-2425

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David G. Parkhurst, Esq., - Reg. No. 29,422

Name of Person Signing

Signature

April 9, 2001

Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET: 18

FORM PTO 1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

Doc. No. 194063.1

RECEIVED

01-16-2001



101582767

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

-HEET

Docket No. MICRU:49697

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

ANDREW J. DENARDO, ET AL.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Security Agreement☐ Other☐ Merger☐ Change of Name

Execution Date: 12/10/00; 8/21/00; 10/04/00 & 08/14/00

2. Name and address of receiving party(ies):

Name: MICRUS CORPORATION

Internal Address:

Street Address: 495 Clyde Avenue

City: Mountain View, State: California Zip: 94043

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Serial No. 09/590,793

B. Patent No.(s)

10/2001 SDUONG 00000044 062425 09590793

FC:581

40.00 DP

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: FULWIDER PATTON LEE & UTECHT, LLP

Internal Address: ATTN: JAMES W. PAUL, ESQ.

Street Address: HOWARD HUGHES CENTER
6060 CENTER DRIVE
10TH FLOOR

City: LOS ANGELES State: CA Zip: 90045

6. Total No. of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed☒ Authorized to be charged to deposit account☒ Any deficiencies in enclosed fees

8. Deposit account number: 06-2425

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David G. Parkhurst, Esq., - Reg. No. 29,422

Name of Person Signing

Signature

January 4, 2001

Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET: 17

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project, (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

ASSIGNMENT

This Assignment, made by ANDREW J. DENARDO of Carmel, Indiana; DAVID A. FERRERA of Manhattan Beach, California, PETER WILSON of Foster City, California, and LOK A. LEI of San Jose, California; Assignors, to MICRUS CORPORATION, a Delaware corporation, Assignee, having a place of business at 495 Clyde Avenue, Mountain View, California 94043.

WHEREAS, Assignors have invented a new and useful INTRAVASCULAR FLOW MODIFIER AND REINFORCEMENT DEVICE for which an application for United States Letters Patent was filed on June 8, 2000 under Serial No. 09/590,793; said application being a continuation-in-part of U.S. Serial No. 09/122,243 filed July 24, 1998; and

WHEREAS, Assignors believe themselves to be the original and first inventors of the invention disclosed and claimed in said continuation-in-part application for Letters Patent Serial No. 09/590,793; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793 and any

Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said continuation-in-part application Serial No. 09/590,793 and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said continuation-in-part application Serial No. 09/590,793 or on any subsequently-filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

//

//

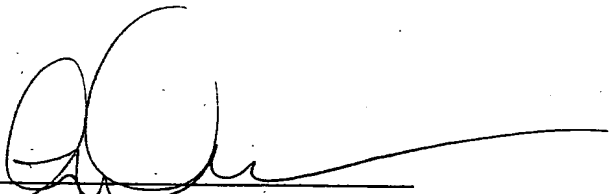
Serial No. 09/590/793

MICRU:49697

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date
written hereinbelow.

Assignors:

Date: 12/10/08



Andrew J. Denardo

Date: _____

David A. Ferrera

Date: _____

Peter Wilson

Date: _____

Lok A. Lei

STATE OF INDIANA
COUNTY OF

Serial No. 09/590/793

MICRU:49697

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

<p>State of <u>Indiana</u></p> <p>County of <u>Owen</u></p> <p>On <u>12/10/00</u> before me, <u>Andrew J. DeNardo</u></p> <p style="text-align: center;"><small>DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"</small></p> <p>personally appeared <u>Cynthia E. Snyder</u></p> <p><input checked="" type="checkbox"/> personally known to me -OR- <input type="checkbox"/> proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/ their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.</p> <p style="text-align: center;">WITNESS my hand and official seal.</p> <p style="text-align: center;"><u>Cynthia E. Snyder</u> SIGNATURE OF NOTARY</p>	<p style="text-align: center;">OPTIONAL SECTION</p> <p style="text-align: center;">CAPACITY CLAIMED BY SIGNER</p> <p><small>Though statute does not require the Notary to fill in the date below, doing so may prove invaluable to persons relying on the document.</small></p> <p><input checked="" type="checkbox"/> INDIVIDUAL</p> <p><input type="checkbox"/> CORPORATE OFFICER(S)</p> <p style="text-align: center;"><small>TITLE(S)</small></p> <p><input type="checkbox"/> PARTNER(S) <input type="checkbox"/> LIMITED</p> <p style="text-align: center;"><input type="checkbox"/> GENERAL</p> <p><input type="checkbox"/> ATTORNEY-IN-FACT</p> <p><input type="checkbox"/> TRUSTEE(S)</p> <p><input type="checkbox"/> GUARDIAN/CONSERVATOR</p> <p><input type="checkbox"/> OTHER _____</p> <p>SIGNER IS REPRESENTING: <small>NAME OF PERSON(S) OR ENTITY(IES)</small></p> <p>_____</p> <p>_____</p>
<p style="text-align: center;">OPTIONAL SECTION</p> <p>THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT: _____</p> <p>NUMBER OF PAGES _____ DATE OF DOCUMENT _____</p> <p><small>Though the data requested is not required by law, it could prevent fraudulent reattachment of this form.</small> SIGNER(S) OTHER THAN NAMED ABOVE _____</p>	

ASSIGNMENT

This Assignment, made by ANDREW J. DENARDO of Carmel, Indiana; DAVID A. FERRERA of Manhattan Beach, California, PETER WILSON of Foster City, California, and LOK A. LEI of San Jose, California; Assignors, to MICRUS CORPORATION, a Delaware corporation, Assignee, having a place of business at 495 Clyde Avenue, Mountain View, California 94043.

WHEREAS, Assignors have invented a new and useful INTRAVASCULAR FLOW MODIFIER AND REINFORCEMENT DEVICE for which an application for United States Letters Patent was filed on June 8, 2000 under Serial No. 09/590,793; said application being a continuation-in-part of U.S. Serial No. 09/122,243 filed July 24, 1998; and

WHEREAS, Assignors believe themselves to be the original and first inventors of the invention disclosed and claimed in said continuation-in-part application for Letters Patent Serial No. 09/590,793; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793 and any

Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said continuation-in-part application Serial No. 09/590,793 and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said continuation-in-part application Serial No. 09/590,793 or on any subsequently-filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

//

//

Serial No. 09/590/793

MICRU:49697

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date
written hereinbelow.

Assignors:

Date: _____

Andrew J. Denardo

Date: 8-21-00



David A. Ferrera

Date: _____

Peter Wilson

Date: _____

Lok A. Lei

Serial No. 09/590/793

MICRU:49697



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Orange

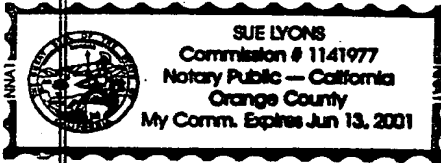
On 8/21/00 before me, Sue Lyons, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared David Ferrera

☐ personally known to me -OR- ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/ their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Sue Lyons
SIGNATURE OF NOTARY



**OPTIONAL SECTION
CAPACITY CLAIMED BY SIGNER**

Though statute does not require the Notary to fill in the date below, doing so may prove invaluable to persons relying on the document.

☒ INDIVIDUAL
☐ CORPORATE OFFICER(S)

TITLE(S)
☐ PARTNER(S) ☐ LIMITED
☐ GENERAL
☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER _____

SIGNER IS REPRESENTING:
NAME OF PERSON(S) OR ENTITY(IES)

THIS CERTIFICATE MUST BE ATTACHED TO
THE DOCUMENT DESCRIBED AT RIGHT:

Though the data requested is not required by law,
it could prevent fraudulent reattachment of this form.

OPTIONAL SECTION
TITLE OR TYPE OF DOCUMENT

NUMBER OF PAGES 3 DATE OF DOCUMENT 8-21-00

SIGNER(S) OTHER THAN NAMED ABOVE _____

ASSIGNMENT

This Assignment, made by ANDREW J. DENARDO of Carmel, Indiana; DAVID A. FERRERA of Manhattan Beach, California, PETER WILSON of Foster City, California, and LOK A. LEI of San Jose, California; Assignors, to MICRUS CORPORATION, a Delaware corporation, Assignee, having a place of business at 495 Clyde Avenue, Mountain View, California 94043.

WHEREAS, Assignors have invented a new and useful INTRAVASCULAR FLOW MODIFIER AND REINFORCEMENT DEVICE for which an application for United States Letters Patent was filed on June 8, 2000 under Serial No. 09/590,793; said application being a continuation-in-part of U.S. Serial No. 09/122,243 filed July 24, 1998; and

WHEREAS, Assignors believe themselves to be the original and first inventors of the invention disclosed and claimed in said continuation-in-part application for Letters Patent Serial No. 09/590,793; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793 and any

Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said continuation-in-part application Serial No. 09/590,793 and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said continuation-in-part application Serial No. 09/590,793 or on any subsequently-filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

//

//

Serial No. 09/590/793

MICRU:49697

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date
written hereinbelow.

Assignors:

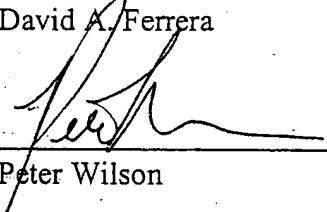
Date: _____

Andrew J. Denardo

Date: _____

David A. Ferrera

Date: 10/4/00



Peter Wilson

Date: _____

Lok A. Lei

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of

Santa Clara

SS.

On

10/4/2000

Date

before me,

Romen Rey, Notary

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared

Peter Wilson

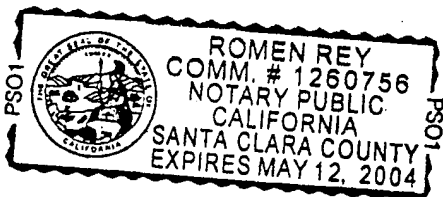
Name(s) of Signer(s)



personally known to me



proved to me on the basis of satisfactory evidence



to be the person~~s~~ whose name~~s~~ is/~~are~~
subscribed to the within instrument and
acknowledged to me that he/~~she~~/they executed
the same in his/~~her~~/their authorized
capacity~~(ies)~~, and that by his/~~her~~/their
signature~~(s)~~ on the instrument the person~~s~~, or
the entity upon behalf of which the person~~s~~
acted, executed the instrument.

WITNESS my hand and official seal.

Romen Rey

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document:

Assignment

Document Date:

10/4/00

Number of Pages:

4

Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer

Signer's Name:

☒ Individual

☐ Corporate Officer — Title(s):

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other:

Signer Is Representing:

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

ASSIGNMENT

This Assignment, made by ANDREW J. DENARDO of Carmel, Indiana; DAVID A. FERRERA of Manhattan Beach, California, PETER WILSON of Foster City, California, and LOK A. LEI of San Jose, California; Assignors, to MICRUS CORPORATION, a Delaware corporation, Assignee, having a place of business at 495 Clyde Avenue, Mountain View, California 94043.

WHEREAS, Assignors have invented a new and useful INTRAVASCULAR FLOW MODIFIER AND REINFORCEMENT DEVICE for which an application for United States Letters Patent was filed on June 8, 2000 under Serial No. 09/590,793; said application being a continuation-in-part of U.S. Serial No. 09/122,243 filed July 24, 1998; and

WHEREAS, Assignors believe themselves to be the original and first inventors of the invention disclosed and claimed in said continuation-in-part application for Letters Patent Serial No. 09/590,793; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said continuation-in-part application Serial No. 09/590,793 and any

Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said continuation-in-part application Serial No. 09/590,793 and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said continuation-in-part application Serial No. 09/590,793 or on any subsequently-filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

//

//

Serial No. 09/590/793

MICRU:49697

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date
written hereinbelow.

Assignors:

Date: _____

Andrew J. Denardo

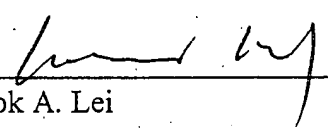
Date: _____

David A. Ferrera

Date: _____

Peter Wilson

Date: 8-14-00



Lok A. Lei

Serial No. 09/590/793

MICRU:49697

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Orange

On 8/14/00 before me, Sue Lyons, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Lok Lei

☐ personally known to me -OR- ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/ their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Sue Lyons
SIGNATURE OF NOTARY

OPTIONAL SECTION
CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the date below, doing so may prove invaluable to persons relying on the document.

☒ INDIVIDUAL
☐ CORPORATE OFFICER(S)

TITLE(S)
☐ PARTNER(S) ☐ LIMITED
☐ GENERAL
☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER

SIGNER IS REPRESENTING:
NAME OF PERSON(S) OR ENTITY(IES)

THIS CERTIFICATE MUST BE ATTACHED TO
THE DOCUMENT DESCRIBED AT RIGHT:

Though the date requested is not required by law,
it could prevent fraudulent reattachment of this form.

OPTIONAL SECTION
TITLE OR TYPE OF DOCUMENT Assignment

NUMBER OF PAGES 3 DATE OF DOCUMENT 8/14/00

SIGNER(S) OTHER THAN NAMED ABOVE N/A

